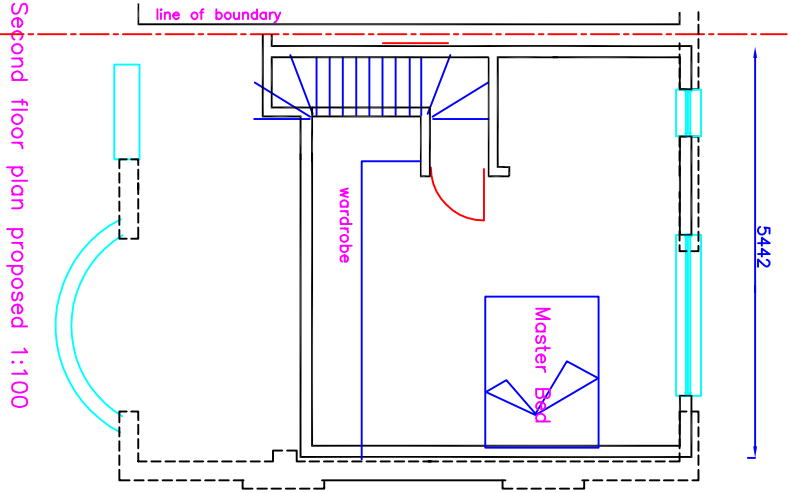
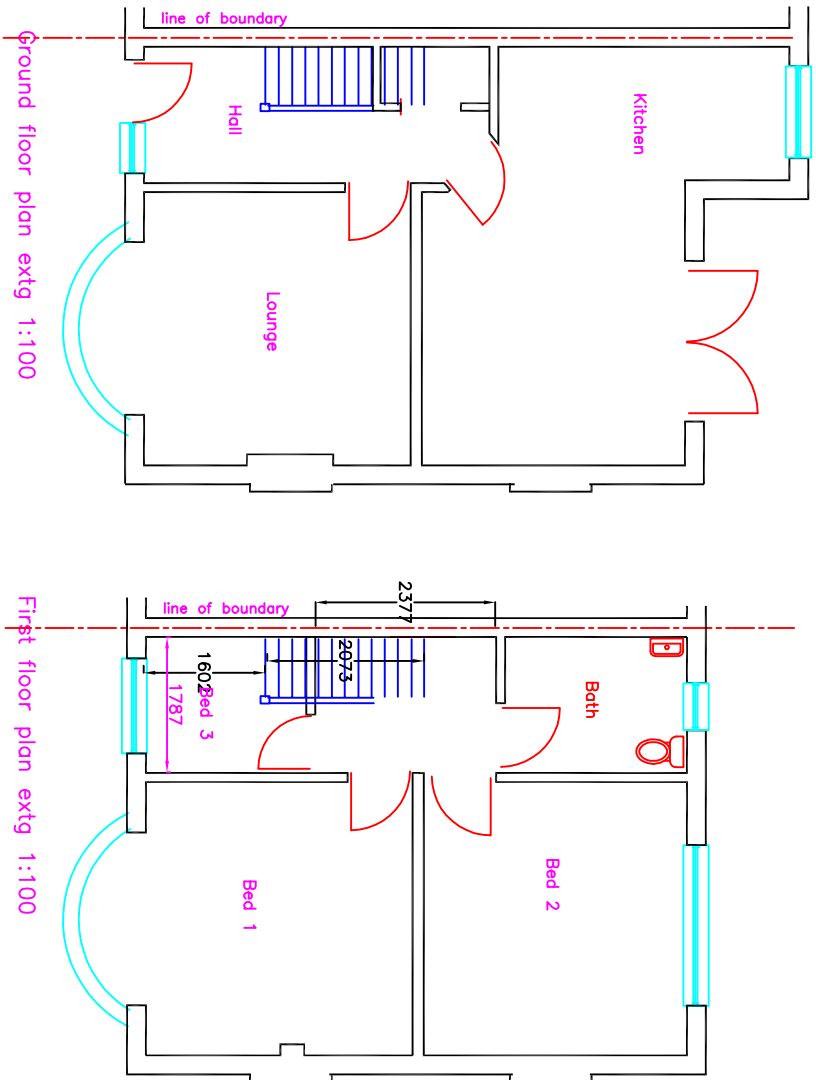


ADDRESS		
55 Richmond Avenue Hillingdon UB10 9BH		
DRAWING TITLE		
Plans / elevations		
PROPOSAL		
Loft conversion		
SCALE	DATE	REV
1:100	Oct 22	A
DRAWING NUMBER		
L.01		



Volume calculations

Volume of hip to gable = $\frac{(D \times H \times W)}{6}$

$\frac{3,520 \times 2,733 \times 7,557}{6} = 12.12 \text{ M}^3$

Volume of dormer = $\frac{\text{depth} \times \text{height}}{2} \times \text{width}$

$\frac{3,878 \times 2,631}{2} \times 5,442 = 39.92 \text{ M}^3$

Volume added to loft space = 40 M³/₃

Therefore scheme within GPDO

